

2010 Scheme

Q.P. Code: 204001

Reg. No.:

Second Professional MBBS Degree Supplementary Examinations July 2023

Hematology and Systemic Pathology - Paper II

Time: 2 Hours

Total Marks: 40

- Answer all questions to the point neatly and legibly • Do not leave any blank pages between answers • Indicate the question number correctly for the answer in the margin space
- Answer all parts of a single question together • Leave sufficient space between answers
- Draw table/diagrams/flow charts wherever necessary

Essay: (8)

1. Discuss aetio-pathogenesis, pathologic lesions, laboratory diagnosis and complications of Rheumatic Heart Disease

Short essay: (6)

2. A 55-year-old female with complaints of foul smelling white discharge per vagina of two-month duration, on PV examination friable small growth noted in the cervix which bleeds on touch.
 - a) What is the provisional clinical diagnosis.
 - b) Name two investigations to confirm the diagnosis.
 - c) Enumerate the risk factors and aetiopathogenesis of this disease (1+1+4)

Short notes: (4x4=16)

3. FAB classification of Acute Leukemia.
4. Crescentic glomerulo nephritis.
5. Gross and Microscopic picture of seminoma testis
6. Pneumoconiosis – Definition and common types.

Answer briefly: (4x2=8)

7. Laboratory diagnosis of Hepatitis.
8. Gross and microscopic features of Pheochromocytoma.
9. Microscopic picture of amoebic dysentery colon.
10. Hemophilia B.

Answer in single sentence: (4x½=2)

11. What is endometriosis
12. What is Flexner – Wintersteiner Rosette
13. What is atypical pneumonia
14. Mention two common complications of sickle cell anemia
